

JAN 21 2005

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## PLEASE DELIVER THE FOLLOWING PAGES IMMEDIATELY TO:

NAME: EXAMINER FRANTZ COBY, GROUP ART UNIT 2161

FIRM: U.S. PATENT AND TRADEMARK OFFICE

CITY: ALEXANDRIA, VIRGINIA

FAX NO: (703) 872-9306

REMARKS: Serial No. 09/844,730, filed 04/27/2001

Attached hereto is a Response to Office Action dated October 20, 2004, for filing with the U.S. Patent and Trademark Office. Please acknowledge receipt of this facsimile.

Total Number of Pages (Including This One): TWELVE (12)

FROM: Daniel J. Krueger, Direct Dial No. (713) 238-8055

DATE: January 21, 2005

CLIENT/MATTER NO. 2162-43600 (10001360-1)

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HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

CONLEY, ROSE

002

PATENT APPLICATION

ATTORNEY DOCKET NO. 10001360-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Bin ZHANG et al.

Confirmation No.: 1562

Application No.: 09/844,730

Examiner: Frantz Coby

Filing Date: 04/27/2001

Group Art Unit: 2161

Title: DISTRIBUTED DATA CLUSTERING SYSTEM AND METHOD

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Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

JAN 21 2005

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

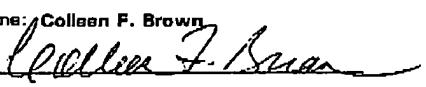
(X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	18	MINUS	20	= 0	X \$50	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$200	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						+ \$360
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

(X) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number (703) 872-9306 on 01/21/2005  
Number of pages: 11

Typed Name: Colleen F. Brown

Signature: 

Respectfully submitted,

Bin ZHANG et al.

By

  
Daniel J. Krueger

Attorney/Agent for Applicant(s)  
Reg. No. 42,771

Date: 01/21/2005

Telephone No.: (713) 238-8000

01/21/2005 14:33 FAX 7132388008  
HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fcr Collins, Colorado 80527-2400

CONLEY, ROSE

003

PATENT APPLICATION

ATTORNEY DOCKET NO. 10001360-1

**COPY**  
IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Bin ZHANG et al.

Confirmation No.: 1562

Application No.: 09/844,730

Examiner: Frantz Coby

Filing Date: 04/27/2001

Group Art Unit: 2161

Title: DISTRIBUTED DATA CLUSTERING SYSTEM AND METHOD

Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

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(X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

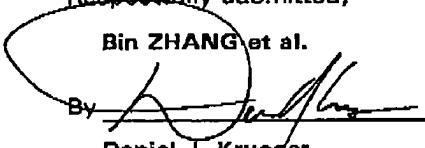
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By

  
Daniel J. Krueger

Attorney/Agent for Applicant(s)  
Reg. No. 42,771

Date: 01/21/2005

Telephone No.: (713) 238-8000

Rev 12/04 (TrAmdFax)

- Attach as First Page to Transmitted Papers -

JAN 21 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Bin ZHANG et al.	§	Confirmation No.:	1562
Serial No.:	09/844,730	§	Group Art Unit:	2161
Filed:	04/27/2001	§	Examiner:	Frantz Coby
For:	Distributed Data Clustering System And Method	§	Docket No.:	10001360-1

**RESPONSE TO OFFICE ACTION DATED OCTOBER 20, 2004**

Mail Stop Amendment  
 Commissioner for Patents  
 PO Box 1450  
 Alexandria, VA 22313-1450

Date: January 21, 2005

**AMENDMENT**

Sir:

In response to the Office action of October 20, 2004, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.